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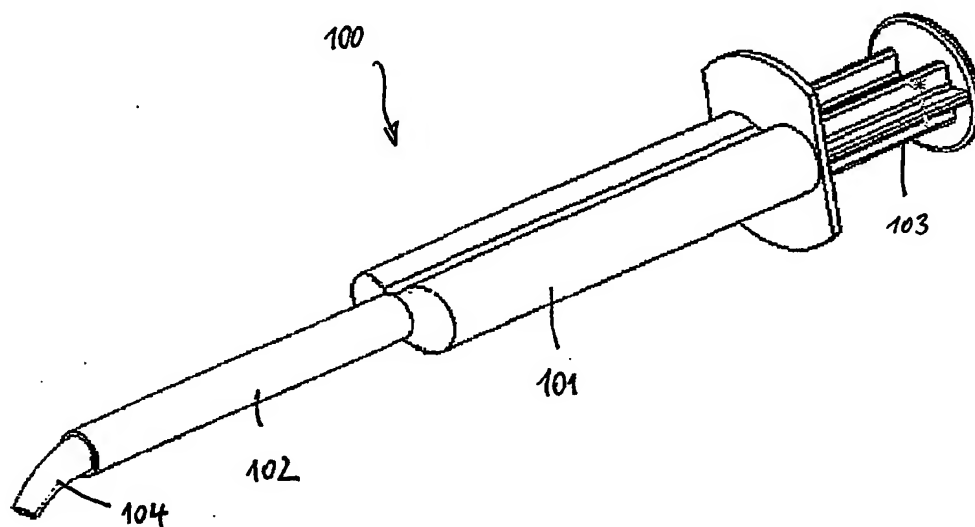
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(54) Title: **UNIT-DOSE SYRINGE FOR A MULTI-COMPONENT MATERIAL**



(57) Abstract: The present invention relates to a unit-dose syringe comprising a static mixer for storage, mixing, and application of a multi-component material, preferably dental material. There is provided a unit-dose syringe for a multi-component material comprising a cartridge having a compartment for each component, a static mixer, a mixing tip being integrally connected to the cartridge at the front end of the cartridge, and receiving the static mixer, and a plunger for each compartment of the cartridge, the static mixer comprising closure plugs at its rear end for closing the outlet ends of the compartments. Furthermore, a unit-dose syringe for a multi-component material alternatively comprises a cartridge having a compartment for each component and an integrally formed static mixer, a plunger for each compartment of the cartridge, and a mixing tip connectable to the cartridge and for receiving the static mixer.



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